UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

8791

7590

03/05/2007

BLAKELY SOKOLOFF TAYLOR & ZAFMAN 12400 WILSHIRE BOULEVARD SEVENTH FLOOR LOS ANGELES, CA 90025-1030 EXAMINER

TRAN, THUY V

ART UNIT PAPER NUMBER

2821

DATE MAILED: 03/05/2007

1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
•	10/749,665	12/30/2003	Qinghua Li	42P17465	9750

TITLE OF INVENTION: SECTORED ANTENNA SYSTEMS FOR WLAN

1	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE		DATE DUE	
	nonprovisional	NO	\$1400	\$300	\$0	\$1700	06/05/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

NSTRUCTIONS: This appropriate. All further of indicated unless correcte maintenance fee notificat	correspondence including delow or directed other contracts.	or transmitting the ISSU in the Patent, advance of the Patent, advance of the transmitting the ISSU in	a) specifying a new corres	pondence address	vill be ; and/or	r (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPONDE	NCE ADDRESS (Note: Use Bl	ock 1 for any change of address)	Fee(s) Transmittal. Thers. Each additional	is certif Il paper	ficate cannot be used for	r domestic mailings of the or any other accompanying at or formal drawing, must
12400 WILSHIR SEVENTH FLO			I her State addr trans	Cer reby certify that thes Postal Service vessed to the Mai smitted to the USP	tificate is Fee(s vith suf Stop TO (57	e of Mailing or Transr s) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the da	deposited with the United t class mail in an envelope above, or being facsimile the indicated below.
LOS ANGELES	, CA 90025-1030						(Depositor's name)
			. <u> </u>				(Signature)
			<u></u>				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		АТТО	RNEY DOCKET NO.	CONFIRMATION NO.
10/749,665	12/30/2003	<u>. </u>	Qinghua Li			42P17465	9750
TITLE OF INVENTION	SECTORED ANTENN	NA SYSTEMS FOR WLA	AN				•
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0		\$1700	06/05/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
TRAN, T	HUY V	2821	343-893000	,			
. Change of corresponde	ence address or indication	n of "Fee Address" (37	2. For printing on the p	atent front page, li	st		
CFR 1.363).			(1) the names of up to or agents OR, alternative		it attori	icys —	
_		nge of Correspondence	(2) the name of a single registered attorney or a	e firm (having as a	memb	VI 4	
PTO/SB/47; Rev 03-0 Number is required.	cation (or "Fee Address' 2 or more recent) attach	indication form	2 registered attorney of a 2 registered patent atto- listed, no name will be	rneys or agents. If	no nam	ne is 3	
. ASSIGNEE NAME A	ND RESIDENCE DATA	A TO BE PRINTED ON	THE PATENT (print or type	oe)			
PLEASE NOTE: Unle recordation as set forth	ess an assignee is ident h in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the part of a substitute for filing an	atent. If an assigr assignment.	iee is io	dentified below, the do	ocument has been filed for
(A) NAME OF ASSIC			(B) RESIDENCE: (CITY				
Please check the appropri	iate assignee category or	categories (will not be pr	rinted on the patent):	Individual 🗆 C	orporat	ion or other private gro	up entity Government
a. The following fee(s)	are submitted:	41	b. Payment of Fee(s): (Plea	ise first reapply a	ny prev	viously paid issue fee s	shown above)
Issue Fee	o small entity discount p	narmittad)	☐ A check is enclosed.☐ Payment by credit car	d Form PTO-203	R is atta	ached	
	of Copies		The Director is hereby	authorized to cha	rge the	required fee(s), any de-	ficiency, or credit any nextra copy of this form).
Change in Entity Stat	tus (from status indicate	d above)	overpayment, to Depo	Sit Account Ivanio		(chelose al	rexua copy of this form).
a. Applicant claim	s SMALL ENTITY state	is. See 37 CFR 1.27.	☐ b. Applicant is no lon				
NOTE: The Issue Fee and neerest as shown by the r	d Publication Fee (if req records of the United Sta	uired) will not be accepte tes Patent and Trademark	ed from anyone other than to office.	he applicant; a reg	istered	attorney or agent; or th	e assignee or other party in
Authorized Signature				Date			
			•				
				-			
in application. Confident submitting the completed his form and/or suggesti Box 1450, Alexandria, V	liality is governed by 35 application form to the ons for reducing this builtriginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to the NOT SEND FEES OR	1.14. This collection is esty depending upon the individend Chief Information Office COMPLETED FORMS TO	timated to take 12 vidual case. Any co er, U.S. Patent and O THIS ADDRES	minutes ommen Trader S. SEN	s to complete, includin ts on the amount of tin mark Office, U.S. Depa D TO: Commissioner t	by the USPTO to process) g gathering, preparing, and ne you require to complete intment of Commerce, P.O. for Patents, P.O. Box 1450,



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/749,665	12/30/2003	Qinghua Li	42P17465	9750	
8791 7:	590 03/05/2007		EXAM	INER.	
BLAKELY SOK	OLOFF TAYLOR &	TRAN, THUY V			
12400 WILSHIRE		ART UNIT	PAPER NUMBER		
SEVENTH FLOO LOS ANGELES, (- ·		2821 DATE MAILED: 03/05/200'	7	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 39 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 39 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.